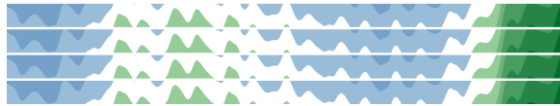


Weekly Report

本周

重新调整一下章节

1. Introduction
2. Related work
 - 2.1 visualization of trajectories
 - 2.2 FTLE...
3. Data and analytical tasks (新增)
 - 3.1 Data Description
 - 3.2 Task Abstraction
 - 3.2.1 Global Exploration
 - 3.2.2 Correlation Exploration
 - 3.2.3 Detail Exploration
4. Method
 - 4.1 Crowd movement as a dynamic system
 - 4.2 Local features of trajectories
 - 4.3 Salient structures of trajectories
 - 4.4 Direct visualization of trajectories
5. Visualization Design (新增)
 - 5.1 View1
 - 5.2 View2
 - 5.3 View3 (边界性值的变化) 受 Cubidm.js 和 Mobiseg 那篇文章和 two-tone coloring technique 启发，用 horizon.js 画出下面这种 offset 形态来可视化边界值得变化
6. Case studies (需统一数据后进行)
 - 6.1 Global exploration
 - 6.2 Region functions exploration
 - 6.3 Mobility exploration
7. Conclusions



下周

完成新增章节，统一数据开始 case studies